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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/525,244	03/15/2000	L. Leonard Hacker		1197

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EXAMINER	
MORGAN, ROBERT W	
ART UNIT	PAPER NUMBER
3626	

DATE MAILED: 01/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/525,244

Applicant(s)

HACKER, L. LEONARD

Examiner

Robert W. Morgan

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 19 November 2002.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-46 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-46 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

1. This communication is in response to the request for reconsideration filed 11/19/02. Now claims 1-46 are presented for examination.

***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-2, 5-9, 14, 19-20, 23-27, 32 and 37-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans in view of U.S. Patent No. 6,076,166 to Moshfeghi et al., for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.
4. Claims 3-4, 15, 21-22 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans and U.S. Patent No. 6,076,166 to Moshfeghi et al. in view of U.S. Patent No. 6,024,699 to Surwit et al., for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.
5. Claims 10 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans and U.S. Patent No. 6,076,166 to Moshfeghi et al. as applied to claim 1 above, and further in view of U.S. Patent No. 5,737,539 to Edelson et al., for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.
6. Claims 11-13, and 29-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans and U.S. Patent No. 6,076,166 to Moshfeghi et al. as applied

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to claim 1 above, and further in view of U.S. Patent No. 5,823,948 to Ross, Jr. et al., for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.

7. Claims 16 and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans and U.S. Patent No. 6,076,166 to Moshfeghi et al. as applied to claim 1 above, and further in view of U.S. Patent No. 5,772,585 to Lavin et al., for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.

8. Claims 17, 35 and 45-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,924,074 to Evans and U.S. Patent No. 6,076,166 to Moshfeghi et al. as applied to claim 1 above, and further in view of Official Notice, for the same reasons given in the previous Office Action (paper number 2). Further reasons appear below.

### ***Response to Arguments***

Applicant's arguments filed 11/19/02 have been fully considered but they are not persuasive. Applicant's arguments will be addressed hereinbelow in the order in which they appear in the response filed 11/19/02.

(A) In the remarks, Applicants argue in substance that, (1) Evans and Moshfeghi et al. fails to establish a *prima facie* case of obviousness, the prior art references, when combined, must teach or suggest all the claim limitation; and (2) Moshfeghi et al. nor the other cited art teaches or fairly suggest having the patients themselves allow access to patient-selected portions of their own record and means for patient to allow medical provider computer to access patient-selected portions of the patient's medical record.

(B) In response to Applicants arguments that (1) Evans and Moshfeghi et al. fails to establish a *prima facie* case of obviousness, the prior art references, when combined, must teach

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or suggest all the claim limitation. The Examiner respectfully submits that obviousness is determined on the basis of the evidence as a whole and the relative persuasiveness of the arguments. See *In re Oetiker*, 977 F.2d 1443, 1445, 24 USPQ2d 1443, 1444 (Fed. Cir. 1992); *In re Hedges*, 783 F.2d 1038, 1039, 228 USPQ 685,686 (Fed. Cir. 1992); *In re Piasecki*, 745 F.2d 1468, 1472, 223 USPQ 785,788 (Fed. Cir. 1984); and *In re Rinehart*, 531 F.2d 1048, 1052, 189 USPQ 143,147 (CCPA 1976). Using this standard, the Examiner respectfully submits that he has at least satisfied the burden of presenting a *prima facie* case of obviousness, since he has presented evidence of corresponding claim elements in the prior art and has expressly articulated the combinations and the motivations for combinations that fairly suggest Applicant's claimed invention (see paper number 2).

As such, the Examiner recognizes that references cannot be arbitrarily altered or modified and that there must be some reason why one skilled in the art would be motivated to make the proposed modifications. However, although the Examiner agrees that the motivation or suggestion to make modifications must be articulated, it is respectfully contended that there is no requirement that the motivation to make modifications must be expressly articulated within the references themselves. References are evaluated by what they suggest to one versed in the art, rather than by their specific disclosures, *In re Bozek*, 163 USPQ 545 (CCPA 1969).

The Examiner is concerned that Applicant apparently ignores the mandate of the numerous court decisions supporting the position given above. The issue of obviousness is not determined by what the references expressly state but by what they would reasonably suggest to one of ordinary skill in the art, as supported by decisions in *In re DeLisle* 406 Fed 1326, 160 USPQ 806; *In re Kell, Terry and Davies* 208 USPQ 871; and *In re Fine*, 837 F.2d 1071, 1074, 5

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USPQ 2d 1596, 1598 (Fed. Cir. 1988) (citing *In re Lalu*, 747 F.2d 703, 705, 223 USPQ 1257, 1258 (Fed. Cir. 1988)). Further, it was determined in *In re Lamberti et al*, 192 USPQ 278 (CCPA) that:

- (i) obviousness does not require absolute predictability;
- (ii) non-preferred embodiments of prior art must also be considered; and
- (iii) the question is not express teaching of references, but what they would suggest.

In particular, Applicant clearly fails to properly consider the patient ability to view their own computer patient record (CPR) with user privileges being patient dependent within the system taught by Evans. It is respectfully submitted that Applicant's position is clearly improper based on the aforementioned case law.

Further, according to *In re Jacoby*, 135 USPQ 317 (CCPA 1962), the skilled artisan is presumed to know something more about the art than only what is disclosed in the applied references. In *In re Bode*, 193 USPQ 12 (CCPA 1977), every reference relies to some extent on knowledge of persons skilled in the art to complement that which is disclosed therein.

According to *Ex parte Berins*, 168 USPQ 374 (Bd. Appeals), there is no statutory limitation as to the number of references that may be used to demonstrate obviousness...not what references expressly state but what they would reasonably suggest to one of ordinary skill in the art. In *In re Conrad*, 169 USPQ 170 (CCPA), obviousness is not based on express suggestion, but what references taken collectively would suggest.

As such, it is respectfully submitted that an explanation based on logic and sound scientific reasoning of one ordinarily skilled in the art at the time of the invention that support a holding of obviousness has been adequately provided by the motivations and reasons indicated

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by the Examiner both in the prior Office Action, *Ex parte Levengood*, 28 USPQ2d 1300 (Bd. Pat. App. & Inter., 4/22/93).

As such, it is respectfully submitted that Applicant appears to view the applied references, separately and in a vacuum, without considering the knowledge of average skill in the art, and further fails to appreciate the breadth of the claim language that is presently recited.

Moreover, the issue at hand is not whether the applied references specifically teaches each and every feature recited by Applicant, *per se*, but rather, whether or not the prior art, when taken in combination with the knowledge of average skill in the art, would put the artisan in possession of the features as claimed. With regard to this issue, the courts have held that even if a patent does not specifically disclose a particular element, said element being within the knowledge of a skilled artisan, the patent taken in combination with that knowledge, would put the artisan in possession of the claimed invention. *In re Graves*, 36 USPQ 2d 1697 (Fed. Cir. 1995).

(C) In response to Applicants arguments that (2) Moshfeghi et al. nor the other cited art teaches or fairly suggest having the patients themselves allow access to patient-selected portions of their own record and means for patient to allow medical provider computer to access patient-selected portions of the patient's medical record. Moshfeghi et al. teaches a system of personalizing hospital's web site regarding access privileges for example, all physician who treat a patient may see that a patient is undergoing psychiatric treatment, but the details of this sensitive are may be privileged to the attending psychiatrist and patient (see: column 5, lines 27-45). In addition, the patients are able to see their own computer based patient record (CPR) in full detail (see: column 5, lines 43). Moshfeghi further teaches that user privileges and access

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control rules patient dependent (see: column 6, lines 61-62). This is clearly an indication that the patient controls users privileges regarding the patient's record which includes the patient's ability to view a portion or complete medical record.

In sum, it is respectfully submitted that the rejection given in the prior Office Action is indeed proper and should be maintained

***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert W. Morgan whose telephone number is (703) 605-4441. The examiner can normally be reached on 8:30 a.m. - 5:00 p.m. Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on (703) 305-9588. The fax phone numbers for the



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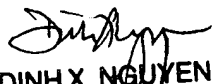
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organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

rwm  
January 22, 2003

  
DINH X. NGUYEN  
PRIMARY EXAMINER